

Please amend the above-identified application as follows:

Amendments to the Specification:

Please replace the title on page 1, line 1, with the following amended title:

METHODS FOR IDENTIFYING SINGLE NUCLEOTIDE POLYMORPHISMS AND
THEIR USE IN GENETIC ANALYSIS IN MAMMALS

Please replace the paragraph starting at page 1, line 18, with the following amended paragraph:

This application is a divisional application of U.S. Patent Application Serial No. 08/971,344 (filed November 17, 1997), which is a continuation application of U.S. Patent Application Serial No. 08/216,538 (filed March 23, 1994), which is a continuation-in-part of U.S. patent application Ser. No. 08/145,145 (filed Nov. 3, 1993) and abandoned January 11, 1996). ~~All of these applications are herein incorporated by reference.~~

Please replace page 25, page 51, page 61 and page 62 with the attached substitute page 25, page 51, page 61 and page 62, which is the same as the originally filed pages.